## What is claimed is:

## 1. Use of a compound of formula I

$$(R_4)_r$$
 $A$ 
 $A'$ 
 $(Y_1)_n$ 
 $R_5$ 
 $(CH_2)_p$ 
 $(CH_2)_p$ 
 $(CH_2)_p$ 
 $(R_4)_r$ 
 $(R_4)_r$ 
 $(R_5)_r$ 
 $(R_5)_r$ 

wherein G is either not present, lower alkylene or  $C_3$ - $C_5$ cycloalkylene and Z is a radical of the formula la

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or G is not present and Z is a radical of the formula lb

$$R_1$$
 (lb)

A is CH, N or N $\rightarrow$ O and A' is N or N $\rightarrow$ O, with the proviso that not more than one of A and A' can be N $\rightarrow$ O;

n is 1 or 2;

m is 0, 1 or 2;

p is 0, 2 or 3;

r is 0 to 5;

X is NR if p is 0, wherein R is hydrogen or an organic moiety, or if p is 2 or 3, X is nitrogen which together with  $(CH_2)_p$  and the bands represented in dotted (interrupted) lines (including the atoms to which they are bound) forms a ring,

or

X is CHK wherein K is lower alkyl or hydrogen and p is zero, with the proviso that the bonds represented in dotted lines, if p is zero, are absent;  $Y_1$  is O, S or CH<sub>2</sub>;

 $Y_2$  is 0, S or NH;

with the proviso that  $(Y_1)_n$ - $(Y_2)_m$  does not include O-O, S-S, NH-O, NH-S or S-O groups; each of  $R_1$ ,  $R_2$ ,  $R_3$  and  $R_5$ , independently of the others, is hydrogen or an inorganic or organic moiety or any two of them together form a lower alkylene-dioxy bridge bound via the oxygen atoms, and the remaining one of these moieties is hydrogen or an inorganic or organic moiety;

and  $R_4$  (if present, that is, if r is not zero) is an inorganic or organic molety; or a tautomer thereof; or a pharmaceutically acceptable salt thereof;

for the manufacture of a pharmaceutical composition for the treatment of a RET dependent disease.

- 2. The use according to claim 1, wherein the RET dependent disease is a RET dependent tumour disease.
- 3. The use according to claim 2, wherein the RET dependent tumour disease is selected from colon cancer, lung cancer, breast cancer, pancreatic cancer and thyroid cancer.
- 4. The use according to claim 3, wherein the cancer is thyroid cancer.
- 5. An N-[4-(pyrimidin-4-yloxy)-phenyl]-N'-phenyl-urea derivative selected from the group consisting of the compounds of Examples 1 67, 68 70 or 71 95 as described in the description, or a self-thereof.
- 6. A pharmaceutical composition comprising an N-[4-(pyrimidin-4-yloxy)-phenyl]-N'-phenyl-urea derivative selected from the group consisting of the compounds of Examples 1-67, 68-70 or 71-95 as described in the description, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.

- 7. An N-[4-(pyrimidin-4-yloxy)-phenyl]-N'-phenyl-urea derivative selected from the group consisting of the compounds of Examples 1 67, 68 70 or 71 95 as described in the description, or a pharmaceutically acceptable salt thereof, for use in the treatment of the animal or human body, especially in the treatment of a protein kinase dependent disease.
- 8. A compound according to claim 7, where the protein kinase dependent disease to be treated is a protein tyrosine kinase dependent disease, especially a proliferative disease depending on any one or more of the following protein tyrosine kinases: c-Abl, Bcr-Abl, Flt-3, RET, VEGF-R and/or Tek, especially Flt-3.
- 9. Use of an N-[4-(pyrimidin-4-yloxy)-phenyl]-N'-phenyl-urea derivative selected from the group consisting of the compounds of Examples 1 67, 68 70 or 71 95 as described in the description, or a pharmaceutically acceptable salt thereof, for use in the treatment of a protein kinase dependent disease.
- 10. Use of an N-[4-(pyrimidin-4-yloxy)-phenyl]-N'-phenyl-urea derivative selected from the group consisting of the compounds of Examples 1 67, 68 70 or 71 95 as described in the description, or a pharmaceutically acceptable salt thereof, for the preparation of a pharmaceutical composition for use in the treatment of a protein kinase dependent disease.
- 11. The use according to claim 9 or 10 where the protein kinase dependent disease is a protein tyrosine kinase dependent disease, especially a proliferative disease depending on any one or more of the following protein tyrosine kinases: c-Abl, Bcr-Abl, Flt-3, RET, VEGF-R and/or Tek, especially Flt-3.
- 12. A method of treatment for a disease that responds to inhibition of a (especially tyrosine) protein kinase which comprises administering a prophylactically or especially therapeutically effective amount of an N-[4-(pyrimidin-4-yloxy)-phenyl-urea derivative selected from the group consisting of the compounds of Examples 1 67, 68 70 or 71 95 as described in the description, or a pharmaceutically acceptable salt thereof, to a warmblooded animal, for example a human, in need of such treatment.